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Patent Abstracts of Japan

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APPLICANT : SANSHO SEIYAKU CO LTD;

INVENTOR : IWANAGA ATSUFUMI;

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TITLE : SKIN EXTERNAL AGENT

ABSTRACT : PURPOSE: To provide the skin external agent containing a specific plant extract as an active ingredient and useful as a chromatosis therapeutic agent or skin aging-preventing agent.

CONSTITUTION: The skin external agent contains the extract of at least one kind of plants selected from a group consisting of Benincasa cerifera Savi seeds, Anethum graveolens L., Pinpinella anisum L., dried Boschniakia rossica and tarragon as an active ingredient, and has an excellent melamine production- inhibiting action, an excellent collagen production-stimulating action, and further a cell multiplication-accelerating action. The addition of a whitening agent selected from a group consisting of kojic acid, ascorbic acid, hydroquinone, liquiritin or their derivatives and a placenta extract synergistically increases the melamine production-inhibiting action, and the addition of a collagen production-stimulating agent selected from a group consisting of a Salvia miltiorrhiza Bunge extract, calcium ascorbate phosphate, adenosine-3',5'-cyclic monophosphate (derivative), guanosine-3',5'-cyclic monophosphate (derivative), γ-amino butyric acid and retinoic acid synergistically increases the collagen production-stimulating action.

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